

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	193	((layer coat\$3 film) near5 (polysilicon near4 (silicon adj carbide)))	US-PGPUB; USPAT	OR	ON	2006/02/20 11:15
L4	8968	((layer coat\$3 film) near3 (silicon adj carbide))	US-PGPUB; USPAT	OR	ON	2006/02/20 11:15
L5	672	4 and ((layer coat\$3 film) near3 POLYSILICON)	US-PGPUB; USPAT	OR	ON	2006/02/20 11:16
L6	355	5 and ("118"/\$.ccls. 156/345.\$2. ccls. "315"/\$.ccls. "204"/\$.ccls. "216"/\$.ccls. "427"/\$.ccls. "438"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/02/20 11:18
L7	75	5 and ("118"/\$.ccls. 156/345.\$2. ccls. "315"/\$.ccls. "204"/\$.ccls. "216"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/02/20 11:18
L16	67	(boat and (layer coat\$3 film)) near4 (silicon adj carbide)	US-PGPUB; USPAT	OR	ON	2006/02/20 12:53
L17	1	"6277194".pn.	US-PGPUB; USPAT	OR	ON	2006/02/20 12:53
L18	12	hardness near3 (polysilicon near3 (film layer coat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 13:45
L19	58	hardness near3 ((silicon adj carbide) near3 (film layer coat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 13:26
L20	368	hardness near3 wafer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 13:26
L21	217	20 and silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 13:26

## EAST Search History

L22	61	hardness near3 (wafer near3 silicon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 13:44
L23	3	"6450346".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 15:45
L24	2	"5820683".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 15:52
L25	2	"6979659".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 15:53
L26	656	wafer and hardness and GPA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 15:53
L27	222	26 and (silicon adj carbide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 15:54
L28	21	27 and polysilicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 16:10
L29	1	(polysilicon adj film) near2 hardness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 16:11

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L30	1	(polysilicon adj film) near3 hardness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 16:11
L31	3	(polysilicon near3 film) near3 hardness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 16:27
L32	2	"20030170583"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 16:51
L33	6	(david near2 beauchaine).in. (aaron near2 newton).in.	US-PGPUB; USPAT	OR	ON	2006/02/20 16:53
L34	197	(SEH near2 america).as.	US-PGPUB; USPAT	OR	ON	2006/02/20 16:53
L35	33	34 and (silicon and polysilicon)	US-PGPUB; USPAT	OR	ON	2006/02/20 16:54
L36	3212	(118/728-730).ccls. (156/345. 51-345.55).ccls.	US-PGPUB; USPAT	OR	ON	2006/02/20 17:05
L37	48	(film layer coat\$3) near4 (polysilicon and (silicon near carbide))	EPO; JPO; DERWENT	OR	ON	2006/02/20 17:49
S17	1	"20050199184"	US-PGPUB; USPAT	OR	ON	2006/02/18 13:34
S18	24	("4138306" "4563367" "4910042" "4913929" "4988644" "5000113" "5158644" "5346579" "5350480" "5403434" "5662770" "5688357" "5770098" "5792272" "5812403" "5844195" "5942804" "6039834" "6060400" "6125859" "6148832" "6170428" "6182602" "6217951").PN.	US-PGPUB; USPAT	OR	ON	2006/02/14 10:42
S19	1	"20050229857"	US-PGPUB; USPAT	OR	ON	2006/02/18 13:36
S20	4	("20020119641" "20020170487" "6504233" "6617225").PN.	US-PGPUB; USPAT	OR	ON	2006/02/18 15:43
S21	3212	(118/728-730).ccls. (156/345. 51-345.55).ccls.	US-PGPUB; USPAT	OR	ON	2006/02/18 14:10
S22	2576	S21 and (fixture boat tower holder support)	US-PGPUB; USPAT	OR	ON	2006/02/18 15:52
S23	659	S22 and (graphite (silicon adj carbide))	US-PGPUB; USPAT	OR	ON	2006/02/18 14:12

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S24	32	S23 and ((layer film coat\$3) near4 polysilicon)	US-PGPUB; USPAT	OR	ON	2006/02/18 14:13
S25	499	S21 and (fixture boat tower)	US-PGPUB; USPAT	OR	ON	2006/02/18 14:39
S26	800202	fixture boat tower transport\$3	US-PGPUB; USPAT	OR	ON	2006/02/18 14:43
S27	141	S26 and ((silicon adj carbide) near3 graphite) near4 ((coat\$3 layer film) near3 (silicon adj carbide))	US-PGPUB; USPAT	OR	ON	2006/02/18 14:41
S28	138	S27 not S24	US-PGPUB; USPAT	OR	ON	2006/02/18 14:41
S29	1	S28 and ((coat\$3 layer film) near3 polysilicon)	US-PGPUB; USPAT	OR	ON	2006/02/18 14:56
S30	21	(fixture boat tower transport\$3) near3 ((silicon adj carbide) near3 graphite)	US-PGPUB; USPAT	OR	ON	2006/02/18 14:43
S31	98	S28 and pur\$3	US-PGPUB; USPAT	OR	ON	2006/02/18 14:57
S32	138	S28 and ((silicon adj carbide) near4pur\$3)	US-PGPUB; USPAT	OR	ON	2006/02/18 15:13
S33	24	S28 and ((silicon adj carbide) near4 pur\$3)	US-PGPUB; USPAT	OR	ON	2006/02/18 15:32
S34	5	("6001756" "4322592" "4496609" "5200157" "5242501").pn.	US-PGPUB; USPAT	OR	ON	2006/02/18 15:33
S35	3	"6450346".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/18 15:40
S36	4	S20 and carbide	US-PGPUB; USPAT	OR	ON	2006/02/18 15:43
S37	3	S21 and ((boat and (layer coat\$3 film)) same (polysilicon and (silicon adj carbide)))	US-PGPUB; USPAT	OR	ON	2006/02/18 15:56
S38	26	((boat and (layer coat\$3 film)) same (polysilicon and (silicon adj carbide)))	US-PGPUB; USPAT	OR	ON	2006/02/18 16:40
S39	18	((boat and (layer coat\$3 film)) near4 polysilicon)	US-PGPUB; USPAT	OR	ON	2006/02/20 12:43
S40	7	S39 and (silicon adj carbide)	US-PGPUB; USPAT	OR	ON	2006/02/18 16:06

## EAST Search History

S41	2	"6932872".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/18 16:18
S42	2	"20040065261"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/18 16:18
S43	5	"20030049372"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/18 16:32
S44	193	((layer coat\$3 film) near5 (polysilicon near4 (silicon adj carbide)))	US-PGPUB; USPAT	OR	ON	2006/02/18 16:41
S45	12	S44 and ("118"/\$.ccls. 156/345.\$2. ccls.)	US-PGPUB; USPAT	OR	ON	2006/02/18 16:42